IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Ki-yeon Park; Sung-tae Kim; Young-sun Kim; In-sung Park; Jae-hyun Yeo;

Yun-jung Lee; Ki-vin Im Application No.: To Be Assigned Filed: Concurrently Herewith

For: METHODS OF FORMING METAL THIN FILMS, LANTHANUM OXIDE FILMS,

AND HIGH DIELECTRIC FILMS FOR SEMICONDUCTOR DEVICES USING

ATOMIC LAYER DEPOSITION

April 21, 2004

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP. No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted

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Susan E. Freedman

Date of Signature: April 21, 2004

Substitute form 1449A/PTO					Complete if Known		
					Application Number	To Be Assigned	
INFORMATION DISCLOSURE					Filing Date	Concurrently Herewith	
STATEMENT BY APPLICANT					First Named Inventor	Ki-yeon Park	
				Γ	Group Art Unit		
(use as many sheets as necessary)				Examiner Name			
Sheet	A1	of	A1		Attorney Docket Number	5649-1286	

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Number	Kind Code (if known)	or Cited Document	MM-DD-YYYY	or Relevant Figures Appear	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or	Date of Publication	Pages, Columns, Lines, Where Relevant	T
		Office	Number	Kind Code (if known)	Applicant of Cited Document	of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
	1	KR	2001-0051012	Α	Motorola Inc.	06/25/2001		
	2	KR	2001-0098415	Α	International Business Machines Corp.	11/08/2001		
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Examiner Signature	Date Considered	Date Considered			